REGION 6 VIPR PRE-AWARD
FIRE EQUIPMENT INSPECTION CHECKLIST
POTABLE WATER TRUCK

COMPANY NAME: _____

AGREEMENT NUMBER: _____

VIN#:_____ EQUIPMENT/Unit I.D._____

Rental equipment No☐ Yes ☐ Rental company name _____

EQUIPMENT REQUIREMENTS – Potable Water Truck

☐ Type 1: 4,000+ gallons ☐ Type 2: 2,500 → 3,999 gallons ☐ Type 3: 1,000 → 2,499 gallons ☐ Type 4: 400 → 999 gallons

	Minimum Requirements	Yes	No
1	VIN # on equipment matches VIPR Agreement		
2	OF-296 Vehicle/Heavy Equipment Mechanical Inspection completed		
3	Vehicle has passed DOT inspection for motor vehicle operation (D.4(a))		
4	Driver meets DOT licensing requirement for vehicle		
5	Potable water system, including filling hose and lines, pumps, tanks and distributing pipes, separate and distinct from other water systems (D.2.1.2.1(a)(1))		
6	Tank labeled "POTABLE" or "FOR DRINKING WATER USE ONLY" on both sides of the tank in lettering at least 4 inches in height (D.2.1.2.1(a)(2)		
7	Tank capacity (in gallons) displayed on both sides of the tank or on both cab doors in lettering at least 2 inches in height (D.2.1.2.1(a)(2))		
8	Name, city and state of Contractor on both sides of the tank or on both cab doors in lettering at least 2 inches in height (D.2.1.2.1(a)(2))		
9	~~If required, state or local health authority seal or sticker affixed to upper left quarter of the rear of the tank OR copy of the certification kept in transport vehicle at all times (D.2.1.2.1(a)(2))~~		
10	If state does not do certification, tank made of non-toxic, non-corrodible/non-absorbent materials or coated with non-toxic coatings (NSF International Standard 61) that can be adequately cleaned and sanitized (D.2.1.2.1(a)(3))		
11	Hatches and other openings completely covered and sealed with tight fitting coverings, permanently mounted food-grade gaskets and security locks (D.2.1.2.1(B)(1))		
12	Water inlets and outlets equipped with threaded or clamped caps, tethered to the ports with chain or cable (D.2.1.2.1(B)(1))		
13	Tank vented by downward-facing or otherwise protected vent opening. Vent protected by appropriate screened cover (non-toxic, non-absorbent material) (D.2.1.2.1(b)(2),(3))		
14	Tank drain at the bottom of the tank to facilitate complete discharge of water during sanitation procedures (D.2.1.2.1(B)(4))		
15	Approved backflow prevention device complying with Uniform Plumbing Codes (603.3.1, 2, 3, 4, 5 and 8), such as acceptable double check valves on the direct filling connection to the tank. No connections between the tank and the check valve (D.2.1.2.1(c)(1)(i))		

	Minimum Requirements	Yes	No
16	No backflow or cross connections between potable water systems and any other systems (D.2.1.2.1(c)(1))		
17	If overhead filling through a hatch opening at top of tank: filling spout not allowed to intrude into the tank further than two diameters of the filling pipe above the highest water level that is possible when the tank is filled (D.2.1.2.1(c)(1)(ii))		
18	Potable water/food grade pump with manufacturer's product data information that demonstrates the materials in the pump housing are made of food grade material or the pump is suitable for domestic or potable water use (D.2.1.2.1(d)(2))		
19	Hoses have smooth interior surfaces made of food grade standard materials or materials meeting NSF International Standard 61 (D.2.1.2.1(e)(1))		
20	Hoses marked/labeled at each end: "Potable Water" (D.2.1.2.1(e)(1))		
21	Hoses have threaded or clamped caps. Caps are in place when hoses are not in use. Hoses in storage compartments also capped (D.2.1.2.1(e)(2))		
22	Chlorine residual test kits available (D.2.1.2.1(f)(6))		
23	Equipment cleaning and sanitizing procedures; record of water source location, dates and times of loading, unloading, chlorine residual test results, cleaning/sanitizing, etc.; and copies of bacterial analysis test results and all agreements, contracts, licenses, etc. on board vehicle (D.2.1.2.1(f)(2, 6, 7)		
24	Valved outlets for filling canteens or other water containers: minimum of seven (7) valved outlets (capable of flowing 3 gpm each), evenly spaced on a minimum 1-1/2" pipe. All materials used for plumbing the canteen filling stations constructed of food grade materials or acceptable metal (brass, aluminum, stainless steel, or copper). Have effective backflow prevention (check valves), and dispensing spouts or hose bibs (threaded faucets require vacuum breakers) (D.2.1.2.1(i)(1))		
25	Audible reverse warning device (backup alarm): 89 decibel or greater measured at 5 feet behind and in the center of the equipment (D.2.1.2.4(a))		
26	Fire extinguisher & current annual inspection tag: multi-purpose 2A 10BC, securely mounted to the vehicle and accessible by the operator (D.2.1.2.4(b))		
27	Approved spark arrester on all naturally aspirated engines (D.2.1.2.4(c))		
28	Flashlight (D.2.1.2.4(e))		
29	Truck shall not exceed the manufacturer's GVWR or Gross Axle Weight Rating (GAWR) per axle when the vehicle is fully loaded and equipped (D.2.1.2.5)		
30	Tires shall have loading rating in accordance with the vehicle GVWR. All tires on the vehicles (including the spare tire) shall have sound sidewalls, body and tire tread depth of a minimum of 2/32 inch for rear tires and 4/32 inch for steering axle tires (D.2.2.4)		

☐ Equipment meets agreement specifications ☐ Equipment does not meet agreement specifications

Inspection Company: _____ Inspector: _____

Phone: _____ Date: _____

Contractor: _____ Date: _____

☐ Contractor given the opportunity to correct noted deficiencies ***(See Remarks)***

Inspector: _____ Date: _____

☐ Contactor successfully corrected noted deficiencies

Inspector: _____ Date: _____

Remarks

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